Niagara Falls Boulevard Niagara County, New York 2020 Removal Action Daily Report

Date: Tuesday, January 07, 2020

Personnel On-Site:

EPA OSC – Peter Lisichenko

START V – Sean Quinn, & Patrick Ahern

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Snow showers, 30% chance of snow, Lo: 26°F, High: 35°F, Winds: 5 to 10 mph, due NW, 83% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

- 1. ERRS continued excavating soil in WH3.
- 2. START V continued to scan excavations in WH3.
- 3. START V continued to process samples in HPGe.
- 4. START V began to scan concrete removed from WH3 to determine if concrete is contaminated.
- 5. START V conducted 1 test pit in the North West corner of WH3 at 6 inch intervals down to 36 inches.
- 6. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for January 8, 2020:

- 1. START V will continue to process samples in HPGe.
- 2. ERRS will continue soil removal in WH3.
- 3. START V will continue scanning excavations in WH3 to determine if site standards are meet.
- 4. START V will conduct air monitoring in work zones.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,492.5
Total Number of Disposal Trucks Today	21
Total Number of Disposal Trucks to Date	314
Soil Volume Transferred to Disposal Trucks	483
Cumulative Disposal Volume Removed To Date (In Tons)	7,199
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

¹ Corrected value based on ERRS reported totals for each area.

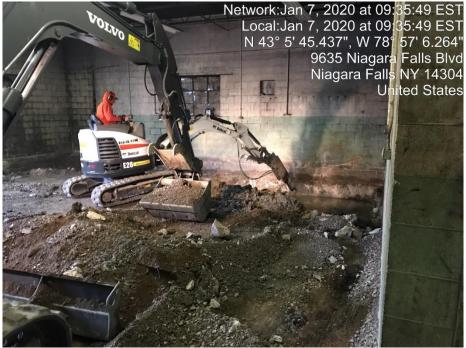
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Site Photographs



View of a test pit dug in WH3. This photo was taken after START V collected waste characterization samples every 6 inches down to 36 inches.



A view ERRS removing portions of the footer where elevated reading were identified by START V. All excavations and removals were completed at the direction of the OSC.

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